

# TRANSFER GUIDE FOR OREGON STATE UNIVERSITY

Major Offered At:

**CORVALLIS**

**Lane  
Community College**

## Forestry Major with Forest Management Option

The forestry degree program prepares graduates to actively plan for, observe and manage the health of the entire forest ecosystem. Professional foresters play a critical role in understanding and protecting multiple-use natural resources.

The primary goals of a forester include managing forested landscapes for sustainable timber harvesting, and protecting forests for conservation and recreation purposes.

## Your Bachelor's Degree (BS) in Forestry



### Degree Requirements:

- A minimum of 180 credits, of which at least 60 must be upper division (300 and 400-level courses).
- A maximum of 135 credits earned at a community college may be applied toward a bachelor's degree at OSU.
- Only courses with letter prefixes and numbers above 100 are accepted.
- Six months of work experience related to the field
- Meet admission criteria for Forestry Pro-School (minimum grades of C in all major courses and 2.25 GPA in major courses)
- <https://www.forestry.oregonstate.edu/undergraduate-programs/forestry/forest-management>

## Courses Required for Forestry Major

| Requirements – Years 1 & 2                                      | LCC Course           | OSU Course           | Notes  |
|---|----------------------|----------------------|--|
| Principles of Biology: Cells                                    | BI 211               | BI 221               |  |
| General Chemistry II with Lab                                   | CH 221               | CH 231 & 261         | Available online at OSU                            |
| Public Speaking or Argument & Critical Discourse                | COMM 111 or COMM 112 | COMM 111 or COMM 114 | Available online at OSU<br>Available online at OSU |
| Intro to Microeconomics or Intro to Environmental Econ & Policy | ECON 201 or ECON 260 | ECON 201 or AEC 250  | Available online at OSU<br>Available online at OSU |
| Forest Surveying  |                      | FE 208               | Available online at OSU                            |
| GIS and Forest Engineering Applications                         | GIS 246              | FE 257               | Available online at OSU                            |
| Forest Biology  | BI 103J              | FES 240              | Available online at OSU                            |
| Dendrology  |                      | FES 241              | Available online at OSU                            |
| Recreation Resource Management                                  |                      | TRAL 251             | Available online at OSU                            |
| Intro to Forestry or Managing Natural Resources                 |                      | FOR 111 or NR 201    | Available online at OSU<br>Available online at OSU |
| Computing Applications in Forestry                              | ENGR 102             | FOR 112              |  |
| College Algebra   | MTH 111              | MTH 111              | Available online at OSU                            |
| Elementary Functions  | MTH 112              | MTH 112              | Available online at OSU                            |
| Calculus for Mgmt & Social Science                              | MTH 241              | MTH 241              | Available online at OSU                            |
| Principles of Physics I with Lab                                | PH 201               | PH 201               | Available online at OSU                            |
| Soil Science  | SOIL 205             | SOIL 205             |  |
| Forest Soils Lab  |                      | FOR 206              | Take FOR 208 at OSU                                |
| Principles of Statistics  | MTH 243              | ST 201               | Available online at OSU                            |
| English Composition   | WR 121               | WR 121               | Available online at OSU                            |
| Technical Writing or Science Writing                            | WR 227               | WR 327 or WR 362     | Available online at OSU<br>Available online at OSU |

| Requirements – Years 3 & 4   | Lane Course | OSU Course          | Notes  |
|--|-------------|---------------------|--|
| Harvesting Operations  |             | FE 370              |  |
| Forest Watershed Management  |             | FE 434              |  |
| For Remote Sensing & Photogrammetry                                  |             | FE 444              |  |
| Forest Ecology   |             | FES 341             |  |
| Agroforestry or Sustainability for the Common Good                   |             | FES 477 or GEOG 300 | Available online at OSU<br>Available online at OSU |
| Forest Entomology  |             | FES 412             |  |
| Biodiversity Cons. in Managed Forests                                |             | FES/FW 452          | Available online at OSU                            |
| Forestry Field School  |             | FOR 312             |  |
| Forest Mensuration   |             | FOR 321             |  |
| Forest Models  |             | FOR 322             |  |
| Forest Resource Economics I  |             | FOR 329             |  |
| Forest Resource Economics II   |             | FOR 332             |  |
| Forest Pathology   |             | FOR 413             |  |
| Silviculture Reforestation   |             | FOR 442             |  |
| Silvicultural Practices  |             | FOR 443             |  |
| Techniques for Forest Resource Analysis                              |             | FOR 457             |  |
| Forest Mgmt Planning & Design I                                      |             | FOR 459             |  |
| Forest Mgmt Planning & Design II                                     |             | FOR 469             |  |
| Forest Policy  |             | FOR 460             |  |
| Restricted Electives – 15 credits from a Preapproved list of courses |             |                     |  |

## General Education Courses (called the Baccalaureate Core)

- Complete one course in each Perspective category with no more than two in the same department.
- Full listing of LCC courses that fulfill Bacc Core requirements: [admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-lane-community-college](https://admissions.oregonstate.edu/baccalaureate-core-course-equivalencies-lane-community-college)

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|----------------------------|--|--|
| <b>SKILLS COURSES</b>      | Math<br>Writing I<br>Writing II<br>Speech (Writing III)<br>Fitness   | Completed as part of major: MTH 112 or higher<br>WR 121. Required to transfer.<br>Completed as part of major: WR 227<br>Completed as part of major: COMM 111 or 112<br>HE 275 @ Lane CC  |
| <b>PERSPECTIVE COURSES</b> | Biological Science<br>Physical Science<br>Additional Biological or Physical Science<br>Cultural Diversity<br>Literature and the Arts<br>Social Processes and Institutions<br>Western Culture | Completed as part of major: BI 212<br>Completed as part of major: CH 221<br>Completed as part of major: SOIL 205 & FOR 206<br>Choose one course from Bacc Core link above<br>Choose one course from Bacc Core link above<br>Completed as part of major: ECON 201 or AEC 250<br>Choose one course from Bacc Core link above |
| <b>DPD COURSE</b>          | Difference, Power, & Discrimination  | Choose one course from Bacc Core link above  |
| <b>SYNTHESIS COURSES</b>   | Contemporary Global Issues<br>Science, Technology, & Society   | Upper-division course: complete at OSU<br>Completed as part of major: FES 485  |

## Advising Contacts

Academic advisors at your community college and OSU are available to answer your questions and assist you in creating a transfer plan. **See your community college advisor first and use this Transfer Guide to help you plan.** It is important to speak with your OSU academic advisor early on, and often, to ensure correct course selection and sequencing. See [visitosu.oregonstate.edu/visit-campus](https://visitosu.oregonstate.edu/visit-campus) to schedule your personalized visit.

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| <b>Lane Community College</b>                              | Deidre Lyons, Academic Advisor<br><a href="mailto:lyonsd@lanecc.edu">lyonsd@lanecc.edu</a>  |
| <b>OSU College of Forestry Prospective Student Advisor</b> | Autumn VanderLinden<br>541-737-9135<br><a href="mailto:Autumn.VanderLinden@oregonstate.edu">Autumn.VanderLinden@oregonstate.edu</a> |